

**Abstract of the Disclosure**

**METHOD AND APPARATUS FOR  
REDUCING WEAR OF VALVE ACTUATORS**

A control system for an internal combustion engine includes a plurality of valve actuators, each of which is operatively connected to at least one of a plurality of combustion chambers of the engine to open and/or hold open at least one valve associated with a combustion chamber. A controller is provided that is adapted to command the use of less than all of the valve actuators in a substantially balanced manner.